(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 15 September 2005 (15.09.2005)

PCT

(10) International Publication Number WO 2005/084646 A1

(51) International Patent Classification⁷: 47/00, 47/10, 47/36, 47/42, 39/00, 38/00

A61K 9/19,

(21) International Application Number:

PCT/GB2005/000742

(22) International Filing Date: 28 February 2005 (28.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

0404586.0 1 March 2004 (01.03.2004) GB

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

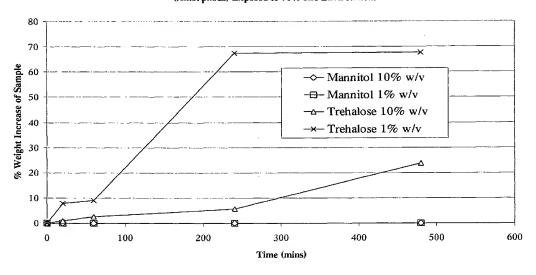
Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: POWDERED COMPOSITIONS OF SENSITIVE ACTIVE MATERIALS IN AN AT LEAST PARTIALLY AMORPHOUS STATE

% Increase in Weight For Freeze Dried Samples of Mannitol (Crystalline) and Trehalose (Amorphous) Exposed to 75% RH Environment



(57) Abstract: The invention provides a powdered formulation which is a freeze-dried mixture of a sensitive active material and an excipient containing: 0.1 - 50 % by wt of the sensitive active material, 50 - 99.99 % by wt of the excipient, wherein at least 0.1 % by wt of the mixture is an amorphous state; the formulation has a substantially reduced hygroscopicity.

